

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME Aztec Chemical, Inc.		EMERGENCY TELEPHONE NO. (213) 448-9262
ADDRESS (Number, Street, City, State, and ZIP Code) 212 S. Turner Ave., West Covina, Ca. 91791		
CHEMICAL NAME AND SYNONYMS acrylic lacquer		TRADE NAME AND SYNONYMS AZ 576 NFA
CHEMICAL FAMILY	FORMULA DPM 5404-9324 Red	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS (contains no lead)	8	50	BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
chlorinated hydrocarbon mixture				70	100
(methylene chloride, perchloroethylene, trichloroethylene)					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	105	SPECIFIC GRAVITY (H ₂ O=1)	1.2
VAPOR PRESSURE (mm Hg.)	150	PERCENT VOLATILE BY VOLUME (%)	70
VAPOR DENSITY (AIR=1)	3	EVAPORATION RATE (MEK = 1)	2
SOLUBILITY IN WATER	not soluble		
APPEARANCE AND ODOR	pigmented liquid - sweet odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) none T.C.C.	FLAMMABLE LIMITS none	Lel	Uel
EXTINGUISHING MEDIA compatible with dry, foam or CO ₂			
SPECIAL FIRE FIGHTING PROCEDURES wear self contained aspirators			
UNUSUAL FIRE AND EXPLOSION HAZARDS none			

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	100 p.p.m. calculated
EFFECTS OF OVEREXPOSURE	will burn eyes and irritate, defat the skin. Is toxic if swallowed.
EMERGENCY AND FIRST AID PROCEDURES	
Wash skin and eyes with large amounts of water. Breathe fresh air if dizzy or respiration. If swallowed, give warm salt water and repeat until vomit is clear. Lie down and cover eyes. Immediately call a physician.	

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) oxidizers			
HAZARDOUS DECOMPOSITION PRODUCTS: toxic fumes			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
soak and scoop up with an inert filler. Dispose as hazardous paint waste	
WASTE DISPOSAL METHOD	
dispose with approved incineration or permitted land fill	

SECTION VIII - SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (Specify type) cartridge filter		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES	X	EYE PROTECTION
OTHER PROTECTIVE EQUIPMENT	elective	X

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
store in ambient dry conditions. Keep containers tightly sealed.	
OTHER PRECAUTIONS	
none	